

# BOSS DC-2 Dimension C

## INSTRUCTIONS

- The BOSS DC-2 Dimension C is a compact version of the Dimension D; a rack type unit that creates an excellent chorus effect.
- Four different Dimension modes are preprogrammed in the memory of the DC-2, and any of them can be selected by flick of a switch.
- The DC-2 can turn the monaural input from the sound source into the stereo outputs, allowing a perfect sound expansion.
- High quality sounds can be obtained by its noise reduction circuit.

- Please read the instructions carefully.

### PANEL DESCRIPTION

#### AC ADAPTOR JACK

For AC operation, connect the supplied AC adaptor (PSA-120, 220 or 240) to this jack.

- Do not use the ACA-series adaptor for the DC-2.

#### OUTPUTS A, B

Connect these jacks to the amplifiers. When the output is monaural, connect the amplifier to the Output A, and a rich chorus sound can be obtained.

#### PEDAL SWITCH

This is an On/Off switch for the effect.


- Adopting the FET switch, the DC-2 is free from click noise.

#### CHECK INDICATOR

This indicator lights up when the effect is turned on. When the indicator becomes dimmer or does not light at all, replace the battery with a new one.

#### MODE SELECTORS

These buttons can be used for selecting one of the four Dimension modes. The effect is deeper from the left to right.

- When all the Mode Selectors are off, the Mode  is selected.
- Do not press more than one button at a time.

#### INPUT JACK

Connect an electronic musical instrument, such as a guitar to this jack.

- Plugging in the Input Jack turns the unit on. So, when the unit is not to be used, disconnect the connection cord from this jack.

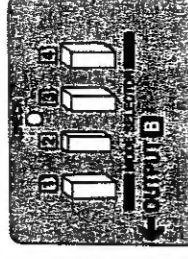
#### THUMB SCREW

Loosen this screw and open the pedal when replacing the battery.

- Please do not remove the screw from the pedal, or you may loose it.

## OPERATION

- When all the necessary connections are made, select the Dimension mode you like by pushing a Mode Selector Button (1 to 4).
- Do not push more than one button at a time.
- Please treat the Mode Selectors gently.



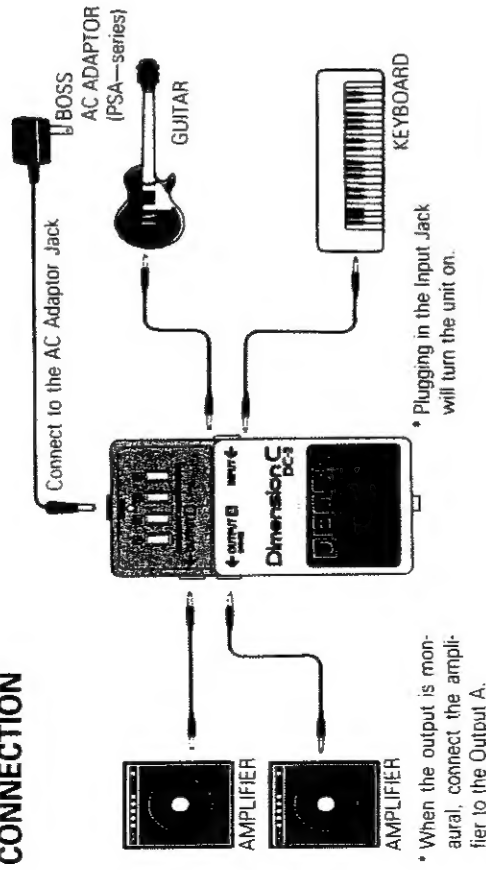
- Depress the Pedal Switch. When the indicator lights up, the effect is on, and when it stays dark, the effect is off.
- This indicator also serves as battery check. When it does not light up at all or lights but dimmer, battery replacement is required.



## IMPORTANT

- When operating the DC-2 from AC line, use the BOSS PSA-series AC Adaptor.
- Avoid using the DC-2 in extreme heat, humidity or where it may be affected by dust.

## CONNECTION



- When the output is monaural, connect the amplifier to the Output A.

\* Plugging in the Input Jack will turn the unit on.

When the unit is not to be used, disconnect the connection cord from the Input Jack.

## Bescheinigung des Herstellers /Importeurs

Hiermit wird bescheinigt, daß der/die/das

DIMENSION C DC-2

(Gerät, Typ, Bezeichnung)

in Übereinstimmung mit den Bestimmungen der

Amtsbl. Vfg 1046 / 1984

(Amtsblattverfügung)

funk-entstört ist.

Der Deutschen Bundespost wurde das Inverkehrbringen dieses Gerätes angezeigt und die Berechtigung zur Überprüfung der Serie auf Einhaltung der Bestimmungen eingeräumt.

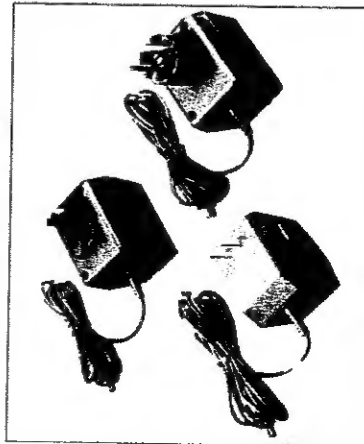
Roland Corporation Osaka / Japan

Name des Herstellers/Importeurs

## CAUTIONS

- When the unit is not in use for a long period, remove the battery to prevent problems caused by the battery leakage.
- If the battery voltage drops, effect becomes inferior or no sound is produced. To prevent that, replace the battery.
- Be sure to keep the battery securely connected even while using the AC Adaptor, then the unit will continue to operate even if the AC Adaptor cord comes out during performance.
- To avoid wasting the battery unplug the cord from the INPUT jack when the unit is not in use.

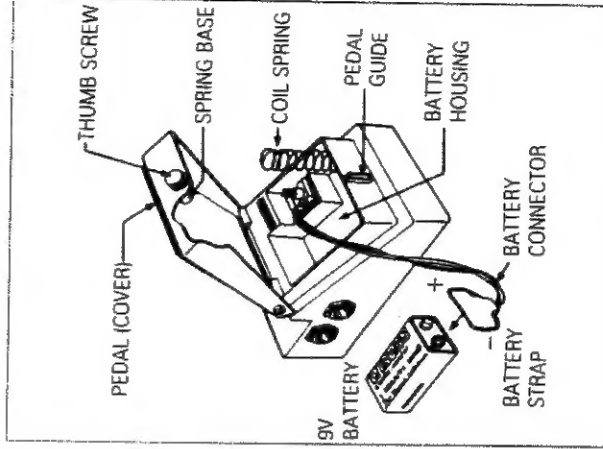
## AC ADAPTOR (OPTION)



- For AC operation, be sure to use the BOSS AC Adaptor PSA-120, 220 or 240 depending on the voltage system in your country, and never use one Adaptor for two units simultaneously.

## BATTERY REPLACEMENT

### USE ONE 9-VOLT BATTERY



- (1) Loosen the Thumb Screw to open the Pedal.
- (2) Take out the battery from the Battery Housing and disconnect the Battery Strap.
- (3) Replace with a new battery and connect the Battery Strap.
- (4) Put the Coil Spring to the Spring Base and close the Pedal.
  - \* Make sure that the Battery Strap is not caught in the Pedal or Coil Spring.
- (5) Insert the screw into the Pedal Guide and firmly tighten the screw.

## RADIO AND TELEVISION INTERFERENCE

**"Warning** – This equipment has been verified to comply with the limits for a Class B computing device, pursuant to Subpart J, of Part 15, of FCC rules. Operation with non-certified or non-verified equipment is likely to result in interference to radio and TV reception."

The equipment described in this manual generates and uses radio-frequency energy. If it is not installed and used properly, that is, in strict accordance with our instructions, it may cause interference with radio and television reception.

This equipment has been tested and found to comply with the limits for a Class B computing device in accordance with the specifications in Subpart J, of Part 15, of FCC Rules. These rules are designed to provide reasonable protection against such a interference in a residential installation.

However, there is no guarantee that the interference will not occur in a particular installation. If this equipment does cause interference to radio or television reception, which can be determined by turning the equipment on and off, the user is encouraged to try to correct the interference by the following measure:

- Disconnect other devices and their input/output cables one at a time. If the interference stops, it is caused by either the other device or its I/O cable.

These devices usually require Roland designated shielded I/O cables. For Roland devices, you can obtain the proper shielded cable from your dealer. For non Roland devices, contact the manufacturer or dealer for assistance.

If your equipment does cause interference to radio or television reception, you can try to correct the interference by using one or more of the following measures:

- Turn the TV or radio antenna until the interferences stops.
- Move the equipment to one side or the other of the TV or radio.
- Move the equipment farther away from the TV or radio.
- Plug the equipment into an outlet that is on a different circuit than the TV or radio. (That is, make certain the equipment and the radio or television set are on circuits controlled by different circuit breakers or fuses.)
- Consider installing a rooftop television antenna with coaxial cable lead-in between the antenna and TV.

If necessary, you should consult your dealer or an experienced radio/television technician for additional suggestions. You may find helpful the following booklet prepared by the Federal Communications Commission:

"How to Identify and Resolve Radio-TV Interference Problems"

This booklet is available from the U.S. Government Printing Office, Washington, D.C., 20402, Stock No. 004-000-00345-4.

## SPECIFICATIONS

<b>Power</b> .....	9V DC, 006PX1, AC Adaptor (BOSS PSA-120, 220 or 240)
<b>Current Draw</b> .....	30mA (9V DC)
<b>Switches</b> .....	Mode Selectors Effect On/Off
<b>Jacks</b> .....	Input Outputs A, B AC Adaptor
<b>Indicator</b> .....	Effect On/Off (Battery Check)
<b>Residual Noise</b> .....	Under -95dBm (IHF-A)
<b>Input Impedance</b> .....	1M $\Omega$
<b>Output Load Impedance</b> .....	Over 10k $\Omega$
<b>AC Adaptor</b> .....	BOSS PSA-120, 220 or 240
<b>Dimensions</b> .....	70(W)×55(H)×125(D) mm/ 2-3/4"(W)×2-3/16"(H)×4-15/16"(D)
<b>Weight</b> .....	410g/14oz

\* Specifications are subject to change without notice.



Products of Roland

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 BOSS